

2858
[Signature]

O P E R A T I O N S



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Richard L. Frank, Michael J. Cusson, Joydip Kundu and Daniel E. O'Shaughnessy

Application No.:

09/321,090

Group:

2858

Filed:

May 28, 1999

Examiner:

Benson, Walter E.

Confirmation No.:

5972

For:

A QUORUMLESS CLUSTER USING DISK-BASED MESSAGING

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on May 28, 2003Elaine Leahy

Date

Signature

Elaine Leahy

Typed or printed name of person signing certificate

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is Supplemental Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDT. FEE
TOTAL 50	MINUS * 32	18	X \$ 9	\$
INDEP 18 MINUS ** 14 4				
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				
OR				
X \$18 \$ 326				
X \$84 \$ 336				
+ \$280 \$				

* not fewer than 20

** not fewer than 3

TOTAL = \$ 0TOTAL = \$ 662

TECHNOLOGY CENTER 2800

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JUN - 5 2003

09/321,090

-2-

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$ _____
<input type="checkbox"/>	Amendment Fee	\$ _____
<input type="checkbox"/>	Other Fees: _____ _____	\$ _____ \$ _____
		TOTAL: \$ <u> 0 </u>

A check is enclosed in payment of the following fees:

<input type="checkbox"/>	Petition for [] month Extension of Time	\$ _____
<input checked="" type="checkbox"/>	Amendment Fee	\$ <u> 662 </u>
<input type="checkbox"/>	Other Fees: _____ _____	\$ _____ \$ _____
		TOTAL: \$ <u> 662 </u>

A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
Rodney D. Johnson
Registration No.: 36,558
Telephone (978) 341-0036
Facsimile (978) 341-0136

Concord, Massachusetts 01742-9133

Dated: May 28, 2003